Flight

Intermediate Jet IR-06

Mission

Enhance proficiency in the Instrument environment

ORM

IR-06

- **Operational Requirements / Limitations**
  - **Crew Rest / Crew Day / Work Week**
  - **R&I**
  - **IP Currency (SOP)**
  - **Warm Up Eligibility**
  - **Previous Flight Incomplete? Determine Graded Items.**
  - **On-Wing Required?**
- **Human Factors**
  - **Life Stressors / External Factors / Personal Problems**
  - **Medical Status (Rest / Nourishment / Hydration)**
- **Hazards and Controls**
  - **Routine**
  - **Weather**
    - **Current Observations and Forecasts**
    - **Crosswinds**
    - **Fuel Considerations**

IR-06

TTO

- **Who will call a TTO?**
- **What situations will the TTO be called?**
  - **Safety**
  - **Confusion / Misunderstanding**
- **IP Responsibilities**
  - **Recognize need for TTO**
  - **Explanation / Instruction as necessary**
  - **Documentation on ATF**
- **When and how will training resume?**

Admin (Mission Card)

IR-06

- A/C - ATC C/S - Crew
- Brief / Walk / Takeoff / Land Times
- ATC Clearance / IFF
- Line / T/O / Abort / RPM
- Comm Plan
- Nav Plan
- Joker/Bingo

ADMIN

IR-06

- **Launch**
  - **Weather / NOTAMS / TFR / BASH**
  - **Preflight / Start / Taxi**
  - **T/O**
  - **RadAlt Usage**
- **RTB**
  - **Recovery**
  - **Diverts**

Admin

IR-06

- **QOD**
  - NATOPS
  - EP
  - SOP
- **Brief Items**
  - Lost Communications
  - In-flight emergencies

Conduct

IR-06

Practice

- **Complete DD-175/Single-engine jet log**
- **ATC Clearance**
- **ITO/Departure/SID/Climb schedule**
- **Route/destination change (if done)**
- **TACAN / VOR DME holding**
- **TACAN / VOR DME approach**
- **Enroute Descent**
- **ASR approach**
- **ILS approach partial panel**

Emergencies

IR-06

Emergencies

- **Ground Emergencies**
- **Abort**
- **Rwy Dep / Gnd Ejection**
- **Radio/ICS failure**
- **Loss of Navaids**
- **Lost Plane**
- **System Failures**
- **Disorientation**
- **Bird strike/ Midair**
- **SAR procedures**
- **Ejection**
- **Aircrew Coordination**

Contingencies

- **Weather**

STANDARD DEBRIEFING FORMAT

IR-06

- The Flight Lead or Pilot-in-Command is responsible for ensuring all flight or crewmembers are thoroughly debriefed on the conduct of the mission utilizing the “S-P-B-E-MS-LL” format outlined below. (Refer to the CTW-1/CTW-2 Expanding Debriefing Guide for specific objectives).

I. Safety
II. Planning
III. Brief
IV. Execution
V. Mission Success
VI. Lessons Learned